

Mega-Pixel 3GPP Network Camera



The VIVOTEK IP7138/7139 is a professional network camera equipped with a 1.3 Mega-pixel (1280x1024) CMOS sensor for indoor surveillance applications and detail remote monitoring. Delivering superior image details, it could be the best choice for monitoring extensive areas such as airports, factories, retail stores, schools, offices or banks. Embedded with VIVOTEK VVTK-1000 SoC, it enables to deliver dual streams with different resolutions and video quality upon different devices simultaneously such as PC (MPEG-4 or MJPEG), or 3G cell phone (MPEG-4 only). Supporting 3GPP mobile surveillance, it enables users to monitor via 3G cell phones on the go. More features are enhanced in the VIVOTEK IP7138/7139 to meet specific applications such as compact flash card slot for local storage, digital I/O interface, built-in 802.3af compliant PoE (IP7138), 802.11b/g WLAN (IP7139), and appropriate lens selection with CS mount. With its versatile functions, the VIVOTEK IP7138/3139 provides a total solution for customers' diverse needs.



IP7138/IP7139

Features

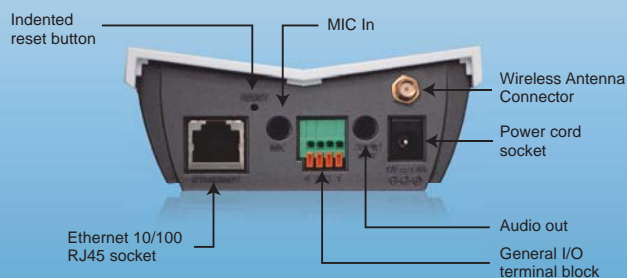
- Mega-pixel CMOS Sensor
- Appropriate Lens Selection with CS Mount
- Built-in CF Card Slot for Local Storage
- MPEG-4 and MJPEG Video Compression (Dual Codec)
- Supports Simultaneous Dual Streams (RTSP Streaming for MPEG-4 Mode with Resolution up to 800x600; Server Push for MJPEG Mode with Resolution up to 1280x1024)
- Supports 3GPP Mobile Surveillance
- Supports Two-way Audio (*)
- Built-in 802.3af Compliant PoE (Power over Ethernet) (IP7138)
- Built-in 802.11b/g WLAN (IP7139)
- One D/I and One D/O for Sensor and Alarm
- Supports Privacy Masks

The features with (*) will be available later by firmware upgrade.

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IP7138/IP7139

Rear Panel



Technical Specifications

Models	<ul style="list-style-type: none"> IP7138 (Built-in PoE) IP7139 (Built-in WLAN) 	Event Management	<ul style="list-style-type: none"> Multiple-window video motion detection 1 digital input and 1 digital output Event notification using HTTP, SMTP, or FTP
System	<ul style="list-style-type: none"> CPU: VVTK-1000 SoC Flash: 8MB RAM: 64MB Lens: CS mount, 6mm, F1.8 Image Sensor: 1.3M-Pixel CMOS 1.5Lux/F2.0 Embedded OS: Linux 2.4 	Security	<ul style="list-style-type: none"> Multi-level user access IP address filtering
Video	<ul style="list-style-type: none"> MJPEG video with resolution up to 1280x1024 MPEG-4 video with resolution up to 800x600 Frame rates: 1280x1024 & 800x600 up to 7.5fps, 640x480 up to 30fps 	Dimensions	<ul style="list-style-type: none"> Length: 126.4 mm Width: 96.2 mm Height: 47.4 mm
Audio	<ul style="list-style-type: none"> GSM-AMR speech compression Supports 2-way audio (*) Supports audio mute Bit rate: 4.75Kbps to 12Kbps 	Weight	<ul style="list-style-type: none"> Net: 276g (IP7138) Net: 292g (IP7139)
Streaming	<ul style="list-style-type: none"> Simultaneously dual-streaming MPEG-4 streaming over UDP, TCP, or HTTP MPEG-4 multicast streaming MJPEG streaming over HTTP 	LED Indicator	<ul style="list-style-type: none"> Bi-color LED system status indicator
Local Storage	<ul style="list-style-type: none"> Compact Flash card slot Stores snapshots and video clips 	Power	<ul style="list-style-type: none"> 12V DC Power over Ethernet: 802.3af compliant (IP7138)
Networking	<ul style="list-style-type: none"> 10/100 Mbps Ethernet, RJ-45 802.11b/g WLAN (IP7139) Protocols: TCP/IP, HTTP, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, and PPPoE 	Application	<ul style="list-style-type: none"> Installation wizard 16-CH recording software SDK available for application development and system integration
		EMI & Safety	<ul style="list-style-type: none"> CE, FCC, PSE, VCCI
		Viewing System Requirements	<ul style="list-style-type: none"> OS: Microsoft Windows 2000/XP Browser: Internet Explorer 5.x or above Cellphone: 3GPP player Real Player 10.5 Quick Time 6.5

All specifications are subject to change without notice.
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